

## AMENDMENTS TO THE SPECIFICATION

Please amend the Abstract as follows:

### ABSTRACT OF THE DISCLOSURE

~~The invention is in the field of A machine for mineral~~ the processing of minerals by using a gravitational method, ~~and~~ which can be used in ore and coal mining as well as in other industries. The machine ~~has been proposed, having~~ has a unit for loading material to be processed, a unit for unloading the products processed, a drive, a unit for delivering working medium, elastic elements, a box with jigging sieve and tub with working medium connected between each other by rigid mobile elements and supports. The design of the machine provides stability and intensification of jigging process. Besides, there is a considerable decrease of energy consumption and simplicity in the design. ~~It's a~~ A pilot sample of the machine has been made, and testing showed good technological results of processing and proved its high reliability and productivity.